

XP-002195479

AN - 1981-07313D [05]

A - [001] 011 03- 06- 09- 230 231 24- 240 252 359 393 398 512 516 518 525
528 529 532 537 575 583 589 62- 695

CPY - AUZC-R

DC - A11

FS - CPI

IC - C08B11/12

IN - ABIDKHANOV A; MUINOV B K H; ORLOV Y U S

KS - 0044 0229 1981 2001 2178 2198 2202 2541 2559 2575 2585 2589 2675 2677
2681

MC - A03-A04 A10-E21

PA - (AUZC-R) AS UZB CHEM IND

PN - SU737404 B 19800604 DW198105 000pp

PR - SU19762343353 19760402

XIC - C08B-011/12

AB - SU-737404 Prepn. of high mol. soluble sodium carboxy methyl cellulose (SCMC) by mercerising cellulose base with 25-30% aq. NaOH soln. pulverisation, treatment with Na monochloro-acetate, maturing and drying.

- The prod. with increased degree of polymerisation is obtd. using quicker process by treating crude cotton lint with the calculated amt. of aq. NaOH soln. The brown powder prod. has good solubility in water and is non-toxic and non-explosive.

AW - CMC

AKW - CMC

IW - SODIUM CARBOXYMETHYL CELLULOSE PREPARATION MERCERISING COTTON LINT
AQUEOUS SODIUM HYDROXIDE TREAT SODIUM MONO CHLOROACETATE

IKW - SODIUM CARBOXYMETHYL CELLULOSE PREPARATION MERCERISING COTTON LINT
AQUEOUS SODIUM HYDROXIDE TREAT SODIUM MONO CHLOROACETATE

INW - ABIDKHANOV A; MUINOV B K H; ORLOV Y U S

NC - 001

OPD - 1976-04-02

ORD - 1980-06-04

PAW - (AUZC-R) AS UZB CHEM IND

TI - Sodium carboxymethyl-cellulose prepn. - includes mercerising cotton lint with aq. sodium hydroxide and treatment with sodium mono:chloroacetate